

**Joshua (Josh) James Loomis, PMP**

Kingston, Washington  
(206) 972-8386 (cell)  
joshua.loomis@gmail.com

**Experience:**

06/2023  
to 07/2024

ITSM and Change Enablement, Information Technology  
Fred Hutchinson Cancer Center

Seattle, WA  
(Remote)

**ITSM and ITAM Applications Analyst**

Application Support and Development

- SME and administrator/developer for three independent Cherwell ITSM deployments, one on-premises and two hybrid SaaS/on-premises instances.
- SME and administrator for Ivanti Neurons ITAM for Unified Endpoint Management (hybrid SaaS/on-premises).
- Develop, test, and deploy new processes, automations, workflows, integrations, and solutions for the above applications.
- Create and maintain documentation and training materials (both live and asynchronous) for technical audiences and laypersons alike.

Projects

- Planned and implemented merger of two independent ITSM deployments (the result of an organizational merger) into a single instance, to include harmonization of processes and technology, as well as aid in the inherent organization change through technical consultations, training, and additional means.

06/2022  
to 6/2023

Applications Support Group  
Puget Sound Energy

Bothell, WA  
(Remote)

**Applications Configuration Analyst**

- Plan, deploy, document, and support enterprise, document/records management, financial, and corporate security applications, ensuring uptime and reliability.
- Serve in project management role for small- and medium-sized IT applications projects.
- Provide tier II/III support to users, along with occasional tier I support as needed.
- Respond in a punctual manner to critical application outages and degradations.
- Create, manage, and resolve incidents, problems, tasks, and change requests in ServiceNow within established task SLAs.
- Ensure compliance with both internal policies and applicable external (SOx, FERC, NERC-CIP) regulations and controls.
- Train other team members and IT customers, and cross-train in additional applications/technologies as business needs and interests require.

02/2012  
to 04/2022

Women's Health Initiative – Clinical Coordinating Center  
Fred Hutchinson Cancer Research Center

Seattle, WA

**Systems Administrator III**

- Serve as SharePoint (2010/2013) administrator, to include supporting operating system and database (SQL Server 2012) infrastructure. Provide user support and troubleshooting.

- Oversee access to study-related data through Active Directory and SharePoint account management and security configuration.
- Program and maintain study-related websites; create and edit content for scientific and lay audiences alike. Manage WHI's social media presence.
- Administer our Amazon Web Services account and environment.
- Create and maintain technical documentation and training materials, and conduct trainings as needed.
- Network administration, to include supporting and maintaining Cisco routers and switches.
- Oversee and review monthly network vulnerability testing.
- Manage REDCap projects: design, test, and deploy data collection instruments and surveys; collect, QC, and import collected data using Oracle tools.
- Serve as support staff for legacy Access databases.
- Investigate emerging technologies.
- Previously aided in ancillary study management, using my previous clinical laboratory background and scientific education.
- Support study-related meetings by designing and publishing the program, and by providing technical support for the webcast.
- Other support and troubleshooting, where needed.

05/2008  
to 02/2012

Clinical Immunogenetics Laboratory  
Seattle Cancer Care Alliance

Seattle, WA

**Clinical Technologist**

- Perform patient/donor compatibility testing utilizing complement-dependent cytotoxic crossmatching.
- Determine patient post-HSCT donor cell engraftment through chimerism testing, performing capillary electrophoresis-based STR analysis.
- Perform routine laboratory tasks, to include isolation of whole and population-specific PBNC, serum preparation, and DNA extraction.
- Oversee operation of the cell processing area. Ensure that test orders are accurate and maintain a standard of patient safety at all times.
- Use laboratory information, research, and medical records systems based at SCCA and partner institutions.
- Train both junior- and senior-level technologists, as well as rotating medical and post-doctoral students, in the methodologies and competencies mentioned above.
- Design, maintain, and manage new and existing laboratory databases, primarily in Access, as well as work directly with collaborating database designers in the development of large database projects, including one to manage CIL's extensive frozen sample inventory.

01/2006  
to 05/2014

E-World Editing

Eugene, OR

**Editor**

Edit scientific and technical manuscripts for non-English speaking authors for proper spelling, grammar, and language mechanics prior to submission for publication.

12/2003  
to 05/2008

Newborn Screening Program  
Washington State Department of Health

**Microbiologist/Chemist**

- Trained in screening for hemoglobinopathies and thalassemias, galactosemia, biotinidase deficiency, congenital adrenal hyperplasia, hypothyroidism, homocystinuria, phenylketonuria and maple syrup urine disease.
- Utilized the following technologies: MS/MS, real-time PCR, fluoroimmunoassays, IEF gel electrophoresis, HPLC, automated liquid handling systems, as well as laboratory information systems.
- Designed assay improvements for the state's biotinidase screening program by incorporating a calorimetric assay.
- Trained and/or assisted employees in learning new methods and concepts.
- Acted as a point of reference for computer, software, and instrument difficulties and troubleshooting.
- Managed quality control for assigned assay.
- Primary contact for Newborn Screening Program's complex relational patient database. Generated reports and custom data from SQL database using Access 2003. Assisted in troubleshooting database problems for other users.
- Trained and assisted junior staff members as needed.
- Performed routine duties, including maintenance, sample and reagent preparation.

09/2003  
to 10/2003

Amgen – Analytical Sciences

Seattle, WA

**Temporary Research Associate I**

- Trained in and performed ELISAs, HPLC, and DNA quantitation on product intermediates.
- Performed basic laboratory duties, including sample preparation, reagent preparation, and organization.

07/2001  
to 4/2003

Department of Neurology  
University of Washington

Seattle, WA

**Student Assistant**

- Assisted in coordinating the department's weekly Grand Rounds.

**Education:**

University of Washington

Seattle, WA

**Bachelor of Science in Microbiology; minor in Chemistry**

2003

- Significant courses included extensive chemistry and biochemistry.

**Certifications:**

Project Management Institute

**Project Management Professional (PMP)**

**Agile Certified Practitioner (PMI-ACP)**

**Publications:**

Loomis JJ, Regen LE, Boo CH, Witherspoon RC, Williams R, Pereira SE. Extended HLA Haplotypes Containing B\*41:02—C\*17:03. Proceedings of the 37<sup>th</sup> Annual Meeting of the American Society for Histocompatibility and Immunogenetics.